



Indiana Trauma Care Committee Meeting

February 8, 2013

HOSPITALS REPORTING TO THE INDIANA TRAUMA REGISTRY – QUARTER 3

District 1

Methodist Northlake

Methodist Southlake

District 2

Community Hospital of
Bremen

*Memorial Hospital South
Bend

Pulaski Memorial Hospital

District 3

Dukes Memorial

*Lutheran

Parkview Huntington

Parkview LaGrange

Parkview Noble

*Parkview Regional Medical
Center

Parkview Whitley



HOSPITALS REPORTING TO THE INDIANA TRAUMA REGISTRY – QUARTER 3

District 4

Franciscan St. Elizabeth –
Lafayette Central

Franciscan St. Elizabeth –
Lafayette East

IU Health – Arnett

IU Health – White Memorial

District 5

Hendricks Regional Health

*IU Health – Methodist

*IU Health – Riley for Children
Johnson Memorial

Major Hospital

St. Vincent - Indianapolis

*Wishard Health Services

Witham Health Services



HOSPITALS REPORTING TO THE INDIANA TRAUMA REGISTRY – QUARTER 3

District 6

IU Health – Ball Memorial
Reid Hospital
St. Vincent Anderson
(previously known as St.
John's Health System)

District 7

Sullivan County Community
Terre Haute Regional

~~Union – Clinton~~

District 8

IU Health - Bedford

IU Health – Bloomington

District 9

District 10

*Deaconess

Memorial Hospital & Health
Care Center

*St. Mary's Medical Center



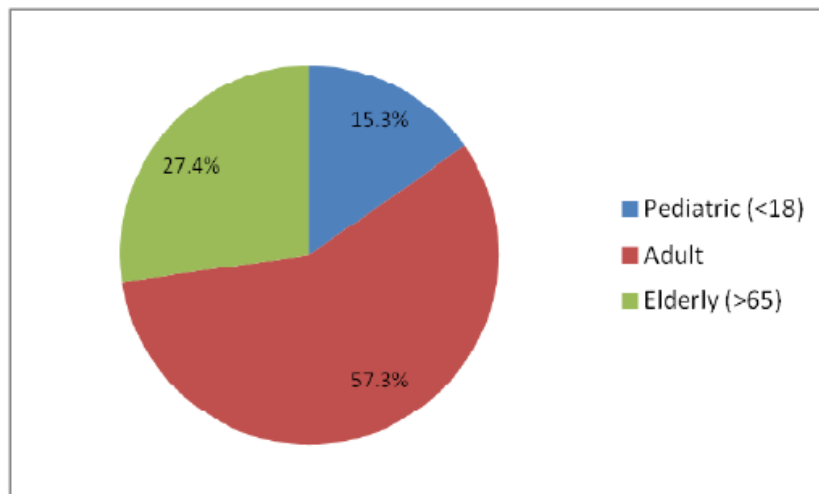
QUARTER 3 2012 STATEWIDE REPORT

- 4,951 incidents
- July 1, 2012 to September 30, 2012
- 34 total hospitals reporting
 - 8 trauma centers
 - 26 hospitals

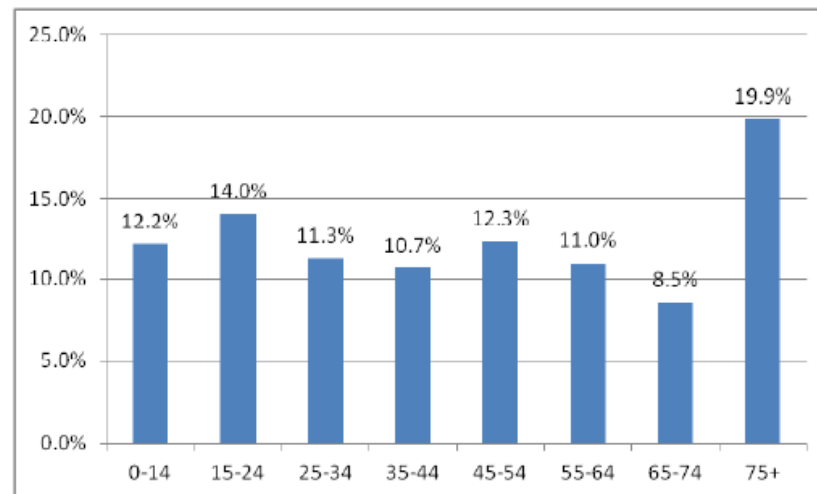


PATIENT DEMOGRAPHICS - STATEWIDE

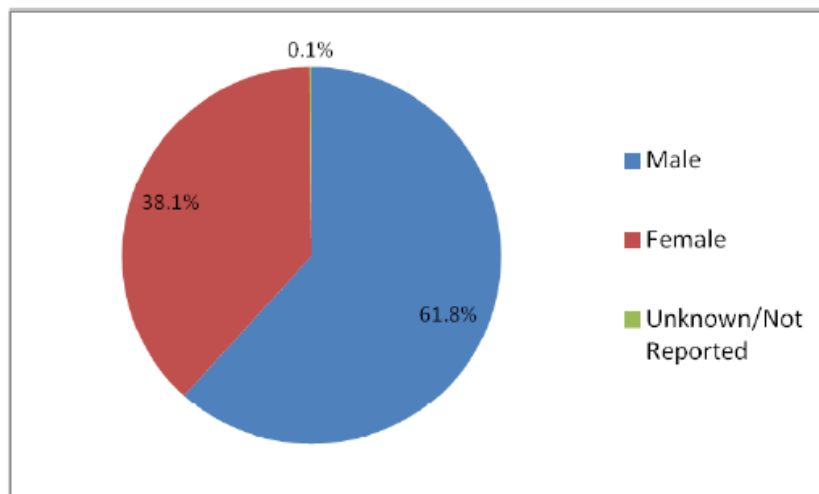
Patient Age



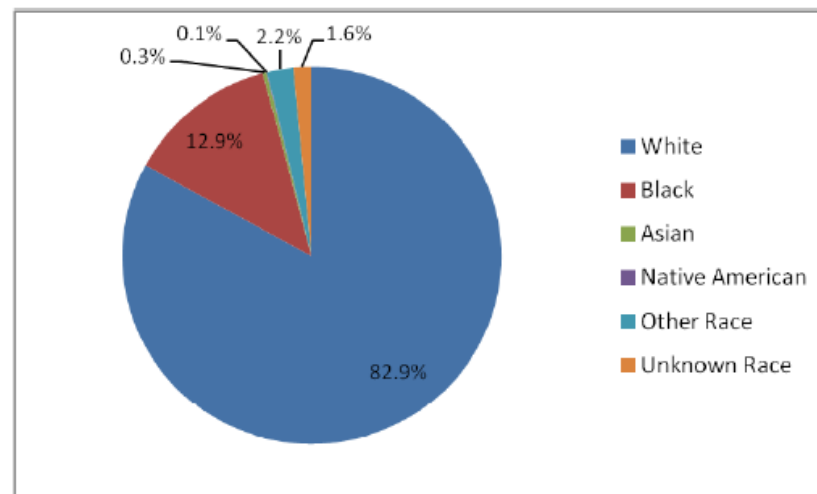
Patient Age Groupings



Patient Gender

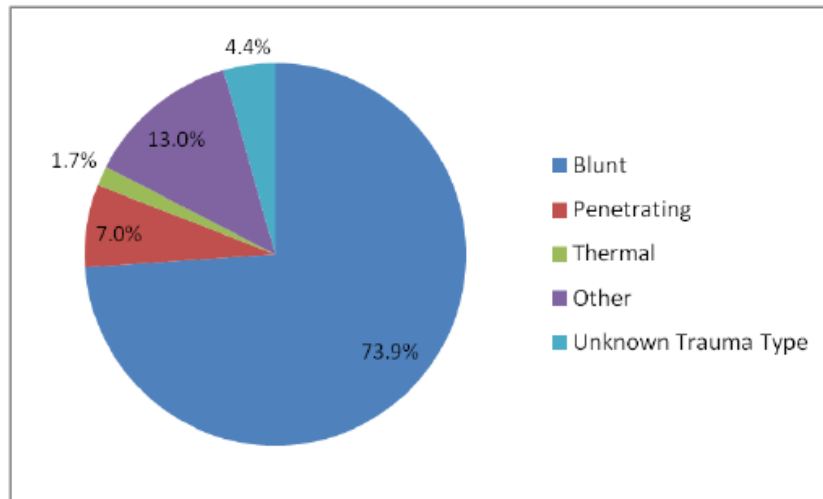


Patient Race

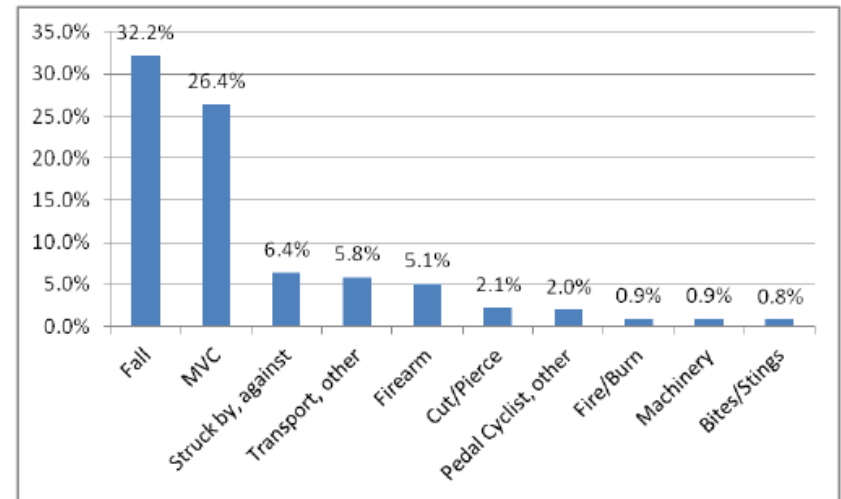


INJURY - STATEWIDE

Trauma Type

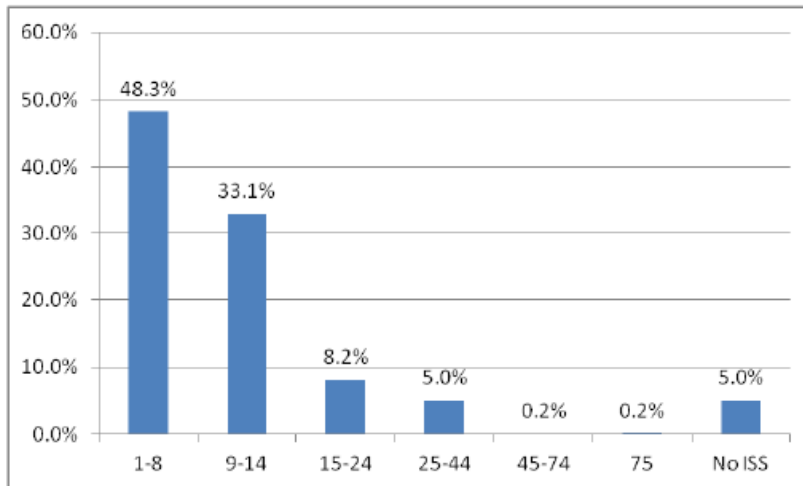


Cause of Injury

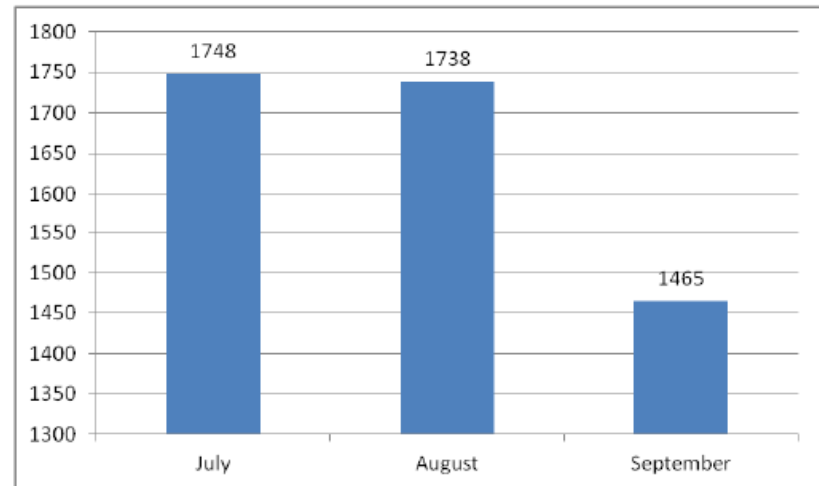


* <0.5% COI: Pedestrian (Other), Natural/Environmental, Overexertion

Injury Severity Score (ISS)



Month of Injury



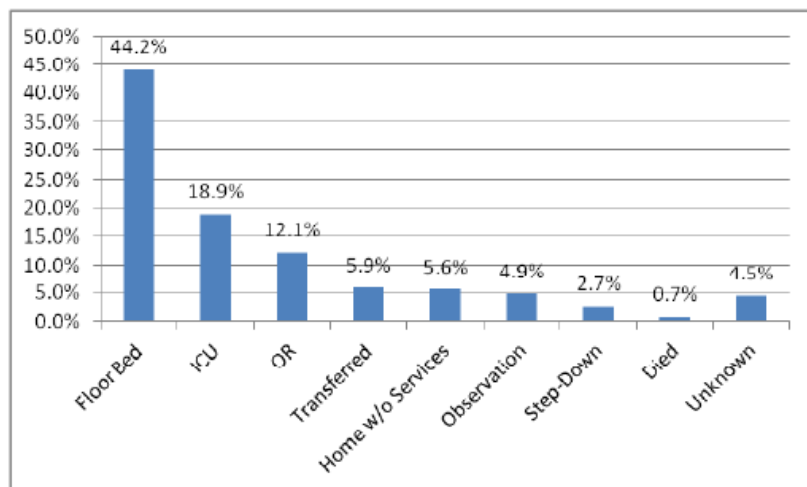
CDC

MATRIX OF E-CODE GROUPINGS

Mechanism/Cause	Manner/Intent				
	Unintentional	Self-inflicted	Assault	Undetermined	Other
Cut/pierce	E920.0-.9	E956	E966	E986	E974. E995.2
Drowning/submersion	E830.0-.9, E832.0-.9 E910.0-.9	E954	E964	E984	E995.4
Firearm ³	E922.0-.3,.8, .9	E955.0-.4	E965.0-4, E979.4	E985.0-.4	E970
Poisoning	E850.0-E869.9	E950.0-E952.9	E962.0-.9, E979.6,.7	E980.0-E982.9	E972
Struck by, against	E916-E917.9		E960.0; E968.2		E973, E975, E995 (.0,.1)
Suffocation	E911-E913.9	E953.0-.9	E963	E983.0-.9	E995.3
Other specified and classifiable ^{3,4}	E846-E848, E914-E915 E918, E921.0-.9, E922.4,.5 E923.0-.9, E925.0- E926.9 E928(.3-.7), E929.0-.5	E955.5,.6,.7,.9 E958.0,.4	E960.1, E965.5-.9 E967.0-.9, E968.4,.6, .7 E979 (.0-.2,.5,.8,.9)	E985.5,.6,.7 E988.0,.4	E971, E978, E990-E994, E996 E997.0-.2
Other specified, not elsewhere classifiable	E928.8, E929.8	E958.8, E959	E968.8, E969,E999.1	E988.8, E989	E977, E995 (.8,.9), E997.8 E998, E999.0
Unspecified	E887, E928.9, E929.9	E958.9	E968.9	E988.9	E976, E997.9
All injury ³	E800-E869, E880-E929	E950-E959	E960-E969, E979,E999.1	E980-E989	E970-E978, E990- E999.0
Adverse effects					E870-E879 E930.0-E949.9
Medical care					E870-E879
Drugs					E930.0-E949.9
All external causes					E800-E999

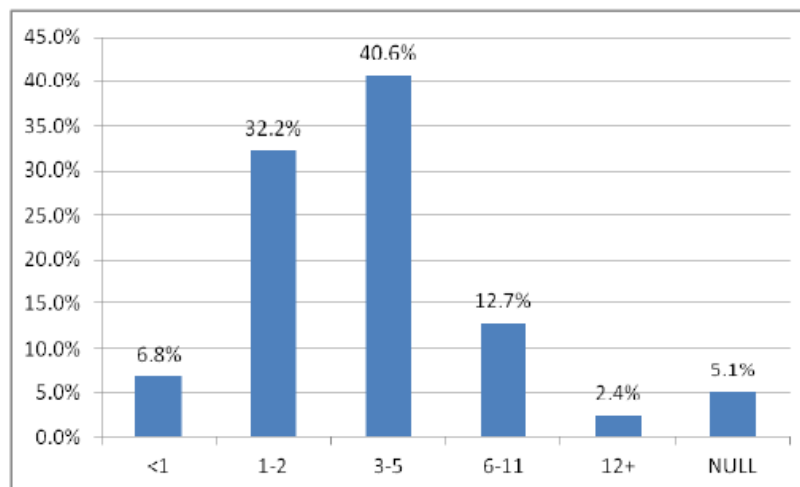
DISPOSITION / LENGTH OF STAY - STATEWIDE

ED Disposition

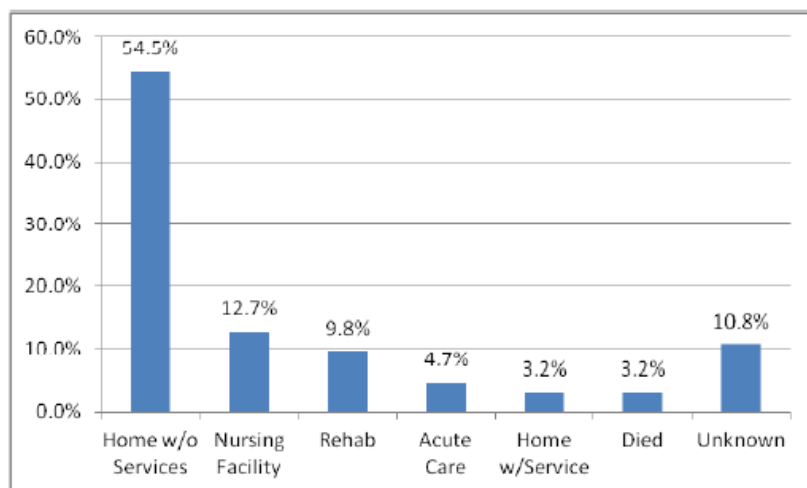


*<0.5% ED Disposition: AMA, Home with Services, Other

ED Length of Stay (Hours)

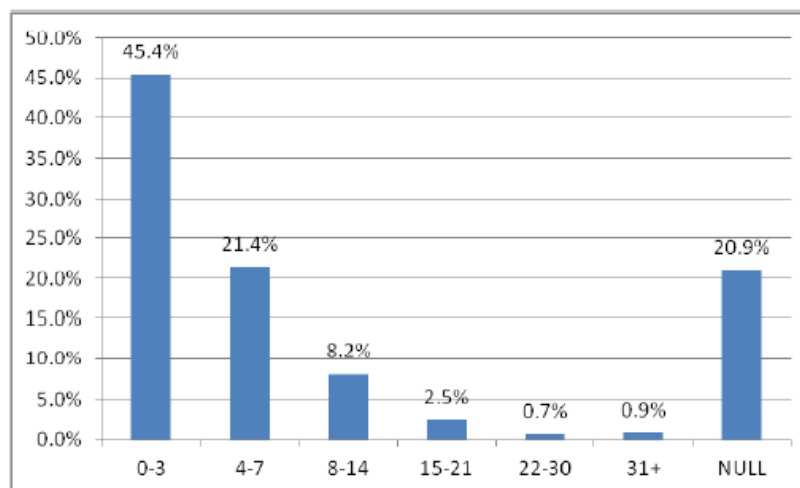


Hospital Disposition



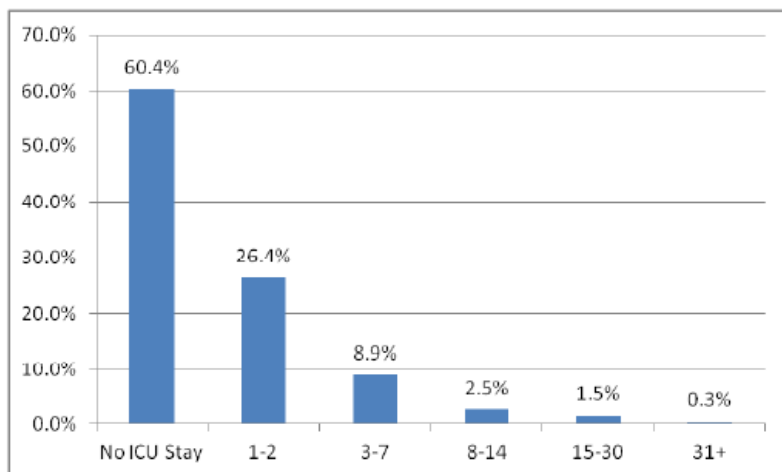
*<1% Hospital Disposition: Hospice Care, AMA, Intermediate

Hospital Length of Stay (Days)

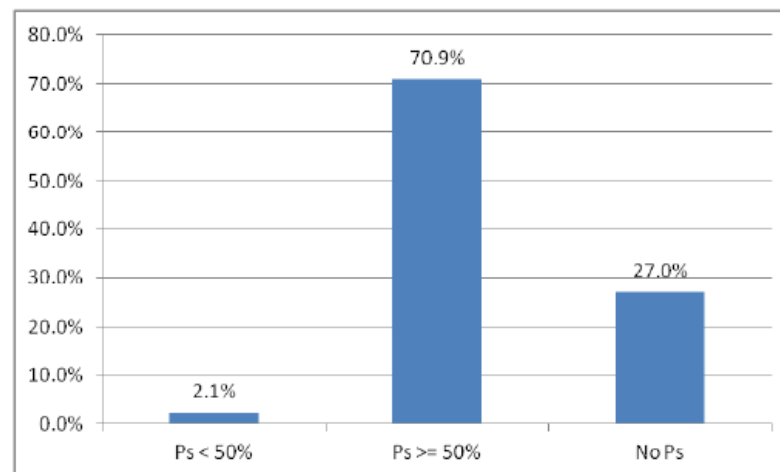


PATIENT OUTCOMES - STATEWIDE

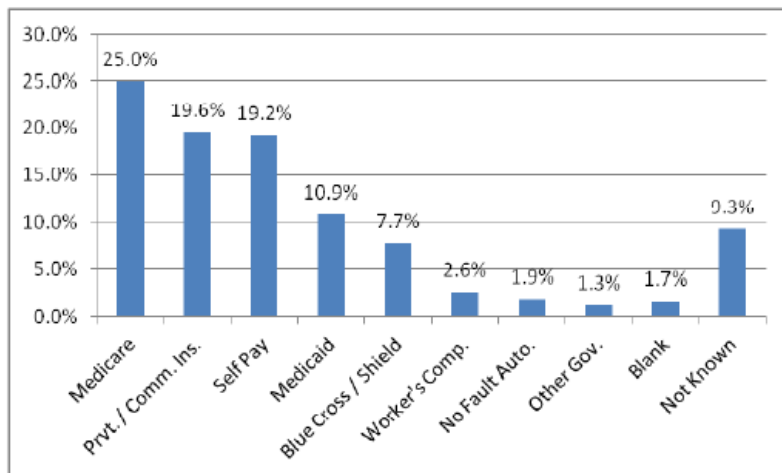
ICU Length of Stay (Days)



Probability of Survival



Primary Payer Mix



Statewide W-Score: -0.377

*Describes the number of unexpected survivors (+ value) or deaths (- value) per 100 patients

*<1% Primary Payer Mix: Not Applicable, Other, Pending, Medicare Supplemental

FOLLOW-UP

- Transfer times
 - Scene to Hospital: Average 25 minutes (3,089 cases)
 - Hospital to Hospital: ~5% of all trauma cases
- ED LOS vs. ISS

